



**COUNTY OF SAN LUIS OBISPO**  
**DEPARTMENT OF GENERAL SERVICES**

COUNTY GOVERNMENT CENTER • SAN LUIS OBISPO, CALIFORNIA 93408 • (805) 781-5200

DUANE P LEIB, DIRECTOR

**INVITATION TO BID #3392-06**  
**PORTABLE EMERGENCY GENERATOR**

July 24, 2006

The County of San Luis Obispo is currently soliciting bids for a Portable Emergency Generator as noted.

Each bid shall specify each and every item as set forth in the attached specifications. Any and all exceptions must be clearly stated in the bid. Failure to set forth any item in the specifications shall be grounds for rejection. The County of San Luis Obispo reserves the right to reject all bids and to waive any informalities.

Please submit your bids on the attached form. They must be received at the office of the General Services Department no later than 4:00 p.m., August 10, 2006.

Any and all comments and suggestions are sincerely encouraged prior to the bid opening.

DEBBIE BELT  
Buyer - Central Services Division  
dbelt@co.slo.ca.us

**County of San Luis Obispo Invitation to Bid #3392-06 July 24, 2006 Page 2**  
**PORTABLE EMERGENCY GENERATOR**

**TO: ALL PROSPECTIVE BIDDERS**

**SUBJECT: LOCAL BIDDERS PREFERENCE**

The County of San Luis Obispo has established a local vendor preference. All informal and formal bids for contracts will be evaluated with a 5% preference for local vendors. Note the following exceptions:

1. Those contracts which State Law requires be awarded to the lowest responsible bidder.
2. Public works construction projects.

A "local" vendor will be approved as such when, 1) It conducts business in an office with a physical location within the County of San Luis Obispo; 2) It holds a valid business license issued by the County or a city within the County; and 3) Business has been conducted in such a manner for not less than six (6) months prior to being able to receive the preference.

As of March 3, 1994 individual County Buyers evaluate bids considering the local vendor preference described above. The burden of proof will lie with bidders relative to verification of "local" vendor preference. Should any questions arise, please contact a buyer at (805) 781-5200. All prospective bidders are encouraged to quote the lowest prices at which you can furnish the items or services listed in County bids.

	YES	NO
Do you claim local vendor preference?		
Do you conduct business in an office with a physical location within the County of San Luis Obispo?		
Business Address: _____ _____		
Years at this Address: _____		
Does your business hold a valid business license issued by the County or a City within the County?		
Name of Local Agency which issued license: _____		

Business Name: \_\_\_\_\_

Authorized Individual: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Dated: \_\_\_\_\_

**County of San Luis Obispo Invitation to Bid #3392-06 July 24, 2006 Page 3**  
**PORTABLE EMERGENCY GENERATOR**

**TO: ALL PROSPECTIVE BIDDERS**

**SUBJECT: POLICY ON PURCHASING PRODUCTS MADE WITH OR CONTAINING  
CHLOROFLUOROCARBONS (CFC's)**

Summary

Many products contain chlorofluorocarbons (CFC's), a known depleter of ozone in the atmosphere. Under the U.S. Clean Air Act and the Montreal Protocol on Substances that Deplete the Ozone Layer, CFC production for use in industrialized nations is to be totally phased out by January 1, 1996. There are still many products on the market that contain CFC's or are made with CFC's. The Department of General Services, purchasing staff must identify products made with or containing CFC's and purchase alternative products whenever practical and possible.

Policy

To this end, it shall be the policy of the County of San Luis Obispo that all bidders, who wish to do business with the County are required to identify all products that contain CFC's or use CFC's in the manufacturing or shipping processes. Bidders are required to identify alternative products that do not use CFC's, for possible purchase by the County.

Bidder Response

	YES	NO
Do any products offered herein contain CFC's or use CFC's in the manufacturing or shipping process?		
If yes, please offer an alternative product by copying bid forms and submitting an alternate bid. Will you offer an alternate?		
Please provide any other information that may be helpful to the County. Attachments are acceptable.		

Bidder: \_\_\_\_\_

**GENERAL CONDITIONS AND INSTRUCTIONS**

1. All bids submitted by Seller to Purchaser should be submitted upon the attached bidder's form, completed and signed, (only typewritten or ink shall be accepted with no erasures or corrections unless properly authenticated by signature) in accordance with the instructions contained herein.
2. The issuance of this bid request creates no obligation on the part of the County and the County reserves the unconditional right at its option to either reject all bids or waive any irregularities or informalities therein. Each bid shall be in a separate sealed envelope with the bid number, name of bidder, title of the bid, date and time due showing on the outside of the envelope.
3. All prices must be firm for 45 days from the date of the bid opening and be inclusive. Upon award, prices will be in effect for the term of the contract.
4. Prompt payment discounts of 20 days or longer will only be considered when comparing bids, however, if you offer any prompt payment discounts, please indicate this on your bid.
5. Awards will be made to realize the greatest savings to the County.
6. Submission of a signed bid will be interpreted to mean that the bidder has thereby agreed to all conditions, instructions, descriptions and specifications contained herein.
7. All materials included in the contract shall be in compliance with all Federal and State OSHA laws.
8. All applicable City, State, and Federal taxes and fees are to be included in the proposal.
9. The only terms that will be honored are those terms included in general and special conditions and instructions, purchase order or other documents issued by the County.
10. In the event of any conflicts or ambiguities between these instructions and State or Federal laws, regulations or rules, then the latter shall prevail.
11. Only one bid will be accepted per vendor.
12. Bidders may withdraw their bid either personally, by written request, or by telegraphic request confirmed in the manner specified above at any time prior to the scheduled closing time for receipt of bids. No bidder may withdraw their bid after the time set for the opening.
13. All time limits stated are of the essence. Any bids received after closing time stipulated will be returned unopened.

14. All bids must be submitted in a manner so they can be readily hole punched and placed in a standard legal size file folder.
15. The County may make partial payments after a substantial portion of the merchandise has been delivered. On all items, a 10% retention will be withheld until all merchandise has been accepted.
16. Brand names are used to establish a level of quality only. Any alternates must be approved five (5) days prior to the bid opening date, by the Buyer, who will have the sole right to make the determination. If an alternate is submitted without going through the above- described process, the County will have the sole right to decide whether or not an alternate is acceptable.
17. Vendor agrees that it will not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin and that it will comply with the "Contractor's Agreements" provisions of Presidential Executive Order No. 11246.
18. **NO FAXED** Bids will be accepted.
19. Return bid by August 10, 2006 at 4:00 p.m. to:

COUNTY OF SAN LUIS OBISPO  
DEPARTMENT OF GENERAL SERVICES  
DEBBIE BELT, BUYER  
1087 SANTA ROSA STREET  
SAN LUIS OBISPO, CALIFORNIA 93408

### SPECIFICATION

It is the intent of this Specification to describe a Portable Emergency Generator, Multiquip DCA-85USJ Ultra Silent Diesel, or equal.

**QUANTITY:** 1

#### DEVIATIONS

#### FEATURES

Upgraded environmental package with an integrated fuel tank and fluid containment system.

Patented New "Ultra Silent" Airflow Design. Up to 11db quieter than Whisperwatt Models.

Weatherproof generator housing is built from a 13-gauge steel with a seven stage powder coated finish for maximum durability. This fully lockable enclosure comes fully equipped with baffles and insulation to almost eliminate operating noise.

Easy Maintenance Design- Quick, direct access to all filters. External fluid drain extensions allow fast, easy service.

Patented Brush less Generator Design with 100% copper windings.

Voltage Selector Switch-Voltage change made simple, no need for a reconnect board. Protected by a lockable panel.

Complete Power Panel All NEMA Standard

#### DIMENSIONS & WEIGHT

Length:	109"
Width:	47"
Height:	71"
Weight:	4,780 lbs

#### GENERATOR SPECS

Design:	4-pole, Brush less with larger 100% copper windings, Revolving Field, Self Ventilated, Drip Proof, Single Bearing Utilizes patented open delta alternator design Star with Neutral / Zigzag
Armature Connection:	
Class F Insulation:	
Single / 3 Phase:	
Sound Level:	61 dB @ 23 ft.
82 kVA:	

**GENERATOR SPECS CONT.**

**DEVIATIONS**

Maximum Watts: 70kW  
Continuous Watts: 66 kW  
Frequency: 60 Hz  
Regulation: .25%  
Receptacles: Standard with 120V duplex with GFI and  
120/240 50A Twistlocks

**Receptacle Identification Chart**

**VOLTAGE**

Single Phase: 120, 127, 139, 240, 254, 277V Switchable

Voltage Regulation

Steady Load: .25%

No Load to Full 1.0%

Voltage Control Rheostat: Required

Auto Voltage Regulator (AVR) Required

**SINGLE PHASE AMPS**

Amps 120V 3 Circuit: 182.2A

Amps 120V 2 Circuit: 250A

Continuous Amps 240V: 250A

Amps 240V 3 Circuit: 91.2A

**THREE PHASE AMPS**

Three Phase 240V: 197A

Three Phase 480V: 99A

WARRANTY: 1 Year Minimum

**ENGINE SPECS**

Diesel Powered:

John Deere Model: 4045TF275

4 Cylinder:

4 Cycle:

Water Cooled:

Direct Injection:

Turbocharger:

Horsepower: 102

Displacement: 4,500 cc

Bore x Stroke: 106" x 127"

Electric Starting System:

Fuel Tank Capacity: 127 gal

Consumption

Full Load: 5.7 gph

$\frac{3}{4}$  Load: 4.3 gph

$\frac{1}{2}$  Load: 3.0 gph

$\frac{1}{4}$  Load: 1.7 gph

WARRANTY: 2 Year Minimum

County of San Luis Obispo Invitation to Bid #3392-06 July 24, 2006 Page 8  
PORTABLE EMERGENCY GENERATOR

**DEVIATIONS**

**OTHER**

Lifting Bail:

Required

Safety Shutdown:

Oil Pressure, Water Temperature,  
Warning Lights indicate abnormal  
Conditions

**OPTIONS**

Highway Trailer:

**Generator**

MAKE: \_\_\_\_\_ MODEL YEAR & NAME: \_\_\_\_\_

MODEL NO: \_\_\_\_\_

**Highway Trailer**

MAKE: \_\_\_\_\_ MODEL YEAR & NAME: \_\_\_\_\_

MODEL NO: \_\_\_\_\_

**PRICING**

1 EA. GENERATOR

Unit Cost \$ \_\_\_\_\_

7 ¼ % Sales: \$ \_\_\_\_\_

Total Including Tax: \$ \_\_\_\_\_

1 EA. HIGHWAY TRAILER

Unit Cost \$ \_\_\_\_\_

7 ¼ % Sales: \$ \_\_\_\_\_

Total Including Tax: \$ \_\_\_\_\_

**TOTAL BID PRICE: \$ \_\_\_\_\_**



**County of San Luis Obispo Invitation to Bid #3392-06 July 24, 2006 Page 9**  
**PORTABLE EMERGENCY GENERATOR**

The undersigned agrees to:

Deliver F.O.B. to Public Works-Lopez Water Treatment Plant, 2845 Lopez Dr., Arroyo Grande, CA 93420; itemized below, and in accordance with Specifications attached. All equipment to be new and unused of the latest model year and all attachments shall be designated to be compatible with equipment proposed.

All equipment and accessories shall comply with the applicable State and Federal Codes, Regulations and Requirements.

Equipment shall be delivered serviced and ready to operate.

DESCRIPTIVE LITERATURE WITH COMPLETE SPECIFICATIONS MUST ACCOMPANY ALL BIDS. DEVIATIONS TO ATTACHED SPECIFICATIONS MUST BE CLEARLY INDICATED. NO DEVIATIONS UNLESS SPECIFIED IN SPECIFICATION SHEET OR BELOW.

TERMS OF SALE \_\_\_\_\_

DATE OF DELIVERY \_\_\_\_\_

Authorized Official Name (Print) \_\_\_\_\_

Authorized Official Title (Print) \_\_\_\_\_

Signature \_\_\_\_\_

Firm Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone \_\_\_\_\_ FAX \_\_\_\_\_

Federal Taxpayer ID# \_\_\_\_\_

☐ Individual/Sole Proprietor

☐ Corporation

☐ Partnership

☐ Other

BIDS MUST BE RECEIVED BY 4:00 P.M., August 10, 2006 AND  
WILL BE OPENED IN THE OFFICE OF GENERAL SERVICES  
Bid #3392-06